2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

NIKLAS AHLBORG, ET AL.

Serial No.

:

Filed

HEREWITH

For

SANDWICH ASSAY AND KIT

Examiner

:

Attorney Docket

102672-103

Group Art Unit

Confirmation No.

Customer No.

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I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope marked "Express Mail" addressed to: Commissioner for Patents,

P. O. Box 1450, Alexandria, Virginia 22313-1450 on _____/5 OCT

Βv

Todd E. Garabedian, Ph.D. Registration No. 39,197 Attorney for Applicants

INFORMATION DISCLOSURE LETTER

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56(b).

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- 1. International Patent No. WO 01/81924 A2 (BIOTRACES, INC.; DRUKIER, Andrzej K.) 1 November 2001 (2001-11-01).
- 2. International Patent No. WO 00/63243 A1 (PHARMACIA & UPJOHN AB; LJUNGQVIST, Charlotta; NORD, Karin; NYGREN, Per-Ake; and UHLEN, Mathias) 26 October 2000 (2000-10-26).
- 3. United States Patent No. 6,107,045 (KOREN, Eugen and KOSCEC, Mirna) 22 August 2000 (2000-08-22).
- 4. United States Patent No. 5,801,064 (FORESMAN, Mark D.; GHAI, Jyotsna; and NEWMAN, Karel Z.) 1 September 1998 (1998-09-01).
- 5. MOYLE, W. R., ET AL., "Bioimmunoassay", NCBI, PubMed, National Library of Medicine, Internet Report Printed 19 July 2003 (2003-07-19).
- 6. HANSSON, MARIANNE, ET AL., "An in vitro selected binding protein (affibody) shows conformation-dependent recognition of the respiratory syncytial virus (RSV) G protein", Immunotechnology, Vol. 4, Pages 237-252 (1999).
- 7. GUNNERIUSSON, ELIN, ET AL., "Staphylococcal Surface Display of Immunoglobulin A (IgA) and IgE-Specific In Vitro-Selected Binding Proteins (Affibodies) Based on Staphylococcus aureus Protein A", Applied and Environmental Microbiology, Vol. 65, No. 9, Pages 4134-4140 (Sept. 1999).
- 8. NORD, KARIN, ET AL., "Binding proteins selected from combinatorial libraries of an α-helical bacterial receptor domain", Nature Biotechnology, Vol. 15, Pages 772-777 (August, 1997).

Applicants submit that copies of the above-cited references are enclosed herewith.

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If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

NIKLAS AHLBORG, ET AL.

Date: 15 OCT 2004

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT			ATTY. DOCKET NO. 102672-103		SERIA 0 / 511711	
			APPLICANT: NIKLAS AHLBORG, ET AL.			
			FILING DATE: HEREWITH		GROUP:	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPR.
	6,107,045	08-22-2000	Koren, E., et al.	G01N	33/53	
	5,801,064	09-01-1998	Foresman, M.D., et al.	G01N	33/543	
		FO!	REIGN PATENT DOCUME	NTS		
[DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
1	WO 01/81924 A2	11-01-2001		G01N	33/543	
'	WO 00/63243 A1			C07K	14/31	
		<u> </u>				
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
MOYLE, W. R., ET AL., "Bioimmunoassay", NCBI, PubMed, National Library of Medicine, Internet Report Printed 19 July 2003 (2003-07-19).						
HANSSON, MARIANNE, ET AL., "An in vitro selected binding protein (affibody) shows conformation-dependent recognition of the respiratory syncytial virus (RSV) G protein", Immunotechnology, Vol. 4, Pages 237-252 (1999).						
GUNNERIUSSON, ELIN, ET AL., "Staphylococcal Surface Display of Immunoglobulin A (IgA) – and IgE-Specific In Vitro-Selected Binding Proteins (Affibodies) Based on Staphylococcus aureus Protein A", Applied and Environmental Microbiology, Vol. 65, No. 9, Pages 4134-4140 (Sept. 1999).						
NORD, KARIN, ET AL., "Binding proteins selected from combinatorial libraries of an α-helical bacterial receptor domain", Nature Biotechnology, Vol. 15, Pages 772-777 (August, 1997).						
EXAMINER:				DATE CONSIDER	RED:	
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considered. Include copy of this form with next communication to applicant. $16329\3\47627.1$